

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 004192.P053D2
(maximum 12 characters)

First Named Inventor Min-hwa Chi

Title: TRANSISTOR AND LOGIC CIRCUIT ON THIN SILICON-ON-INSULATOR
WAFERS BASED ON GATE INDUCED DRAIN LEAKAGE CURRENTS

Express Mail Label No. EV320118293US

ADDRESS TO: Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. XX Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. _____ Applicant Claims Small Entity Status. (37 CFR 1.27)
3. XX Specification (Total Pages 16)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. XX Drawings(s) (35 USC 113) (Total Sheets 9.)
5. XX Oath or Declaration (Total Pages 2)
 - a. _____ Newly Executed (Original or Copy)
 - b. XX Copy from a Prior Application (37 CFR 1.63(d))
(for Divisional with Box 18 completed)
 - i. _____ **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. _____ Unsigned.
6. _____ Application Data Sheet. (37 CFR 1.76)
7. _____ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. _____ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. _____ Computer Readable Form (CRF)
 - b. _____ Specification Sequence Listing on:
 - i. _____ CD-ROM or CD-R (2 copies); or
 - ii. _____ paper
 - c. _____ Statement verifying identity of above copies

112359 U.S. PTO
10/642416



081503

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))
10. a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
11. English Translation Document (if applicable)
12. XX a. Information Disclosure Statement (IDS)/PTO-1449
XX b. Copies of IDS Citations
13. XX Preliminary Amendment
14. XX Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 17A. XX Other: Certificate of mailing with copy of postcard signed by attorney

17B. XX Pursuant to 37 C.F.R. 1.136(a)(3), applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.

18A. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:

Continuation XX Divisional Continuation-in-part (CIP)
Of Prior Application No.: 09/865,929 Examiner Kang, Donghee Group Art Unit 2811
(which is a divisional of prior application no.09/286,946, patent no. 6,281,550, which issued on August 28, 2001.)

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that Taiwan Semiconductor Mfg. Corp. (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. 011854 Frame No. 0696 (or a copy of which is attached).

19. Correspondence Address
XX Customer Number or Bar Code Label 02-2666 (Insert Customer No. or Attach Bar Code Label here)
or
XX Correspondence Address Below
NAME Jan Carol Little
ADDRESS BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard
Seventh Floor
CITY Los Angeles STATE California ZIP CODE 90025-1026
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Name (PRINT/TYPE): Jan Carol Little Registration No.: 41,181
Signature: Jan Carol Little Date: 8/15/03

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

Complete if Known

Application Number	Not yet Assigned
Filing Date	Concurrently herewith
First Named Inventor	Min-hwa Chi
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	004192.P053D2

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number
02-2666
Deposit Account Name

The Commissioner is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (S)	Fee Code (S)	Fee Description	Fee Paid
1001 750	2001 375			Utility filing fee	750
1002 330	2002 165			Design filing fee	
1003 520	2003 260			Plant filing fee	
1004 750	2004 375			Reissue filing fee	
1005 160	2005 80			Provisional filing fee	
SUBTOTAL (1)		(\$ 750)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
8	-20** = 0		x 18	-0	
2	- 3** = 0		x 84	-0	

Large Entity	Small Entity	Fee Description
Fee Code (S)	Fee Code (S)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 750.00)

** or number previously paid, if greater. For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (S)	Fee Code (S)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1462 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

(Complete if applicable)

Name (Print/Type)	Todd M. Becker	Registration No. 10000000/Act 50	43,487	Telephone 205-292-8600
Signature				
Date	8-15-03			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.

Our Reference: 004192.P053D2

Patent

TRANSISTOR AND LOGIC CIRCUIT ON THIN SILICON-ON-INSULATOR BASED ON GATE INDUCED DRAIN

Inventors: Min-hwa Chin

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Jan Carol Little
Jan Carol Little
Reg. No. 41,181

"Express Mail" mailing label number: EV320118293US
Date of Deposit: August 15, 2003

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Christina Fernandez

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee) (Date signed)